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A.

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Gerard J Foschini
Constantinos B Papadias

CASE 13-7**TITLE** Wireless Communication System Using Multi-Element Antenna Having A Space-Time Architecture

J1036 U.S. PTO
09/901866
07/10/01



ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:**NEW APPLICATION UNDER 37 CFR § 1.53(b)**

Enclosed are the following papers relating to the above-named application for patent:

Specification

11 Informal Sheets of drawing(s)

1 Assignment(s) with Cover Sheet

Declaration and Power of Attorney

Information Disclosure Statement

| CLAIMS AS FILED | | | | |
|---|-----------|-----------|------------------|---------------|
| | NO. FILED | NO. EXTRA | RATE | CALCULATIONS |
| Total Claims | 56 - 20 = | 36 | x \$18 = | \$648 |
| Independent Claims | 6 - 3 = | 3 | x \$80 = | \$240 |
| Multiple Dependent Claims, if applicable | | | + \$270 = | \$0 |
| Basic Fee | | | | \$710 |
| | | | TOTAL FEE | \$1598 |

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$1598, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to **Docket Administrator (Room 3J-219), Lucent Technologies Inc., 101 Crawfords Corner Road, Holmdel, New Jersey 07733**. However, telephone calls should be made to me at 908-582-2188.

Respectfully,

Irena Lager
Reg. No. 39260
Attorney for Applicant(s)

Date: July 10, 2001

Lucent Technologies Inc.

101 Crawfords Corner Road (Room 3J-219)
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Pursuant to 37 CFR 1.16, this application is filed by mail. The application is filed with the United States Patent and Trademark Office on July 10, 2001 under 37 CFR 1.16 on the following day. The application is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

ANNA J. BRAZIL

(Signature of person mailing paper or fax)